Webinar Series Introduction

18 June 2020

Kellye Eversole
Executive Director
INTERNATIONAL ALLIANCE FOR PHYTOBIOMES RESEARCH

A nonprofit consortium of industry, academic, and governmental scientists
Phytobiomes: Complex Systems of Plant-based Agriculture

“Biomes”: Site specific environments

Microbiomes and Macroorganisms/Macrofauna

Soils

Plants

Arthropods, Other Animals and Plants

Climate, Weather, Water

All influenced by Management Practices
By 2050, all farmers have the ability to use predictive and prescriptive analytics based on geophysical and biological conditions for determining the best combination of crops, management practices, and inputs for a specific field in a given year.
Title: Genomic approaches to the epidemiology and diagnostics of phytopathogens: tracking the global spread of agrobacteria

Presenter: Alexandra Weisberg, Postdoctoral Researcher
Department of Botany and Plant Pathology, Oregon State University, USA

Registration: https://register.gotowebinar.com/register/6771947498693176332

Time: 8am PDT, 11 am EDT, 5pm CET
The webinar is recorded and will be posted on the Phytobiomes Alliance YouTube channel in a few days [https://www.youtube.com/channel/UCuysQnTAMbSGq7rpiB9Yc8g](https://www.youtube.com/channel/UCuysQnTAMbSGq7rpiB9Yc8g)

The presentation section will be followed by a Q&A

**Questions**
Submit your questions in the Q&A panel, do not use the chat

**Chat**
Use the chat panel to talk with fellow attendees or the organizers

**Handouts**
Download handouts from the presentations in the handout panel
The MASTER plan: Microbiome applications for sustainable food systems through technologies and enterprise

Presenter: Paul Cotter  
Co-ordinator of the EU Innovation Action, MASTER  
Head of Department, Food Biosciences, 
Teagasc Food Research Centre, Cork, Ireland
Thank you for your participation

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